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ZNF289 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a partial recombinant ZNF289.
Catalog # AT4623a

Specification

ZNF289 Antibody (monoclonal) (M03) - Product Information

Application	**WB**
Primary Accession	Q8N6H7
Other Accession	NM_032389
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**56720**

ZNF289 Antibody (monoclonal) (M03) - Additional Information

Gene ID 84364

Other Names
ADP-ribosylation factor GTPase-activating protein 2, ARF GAP 2, GTPase-activating protein ZNF289, Zinc finger protein 289, ARFGAP2, ZNF289

Target/Specificity
ZNF289 (NP_115765, 331 a.a. ~ 431 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
ZNF289 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF289 Antibody (monoclonal) (M03) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

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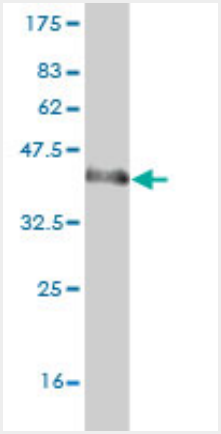
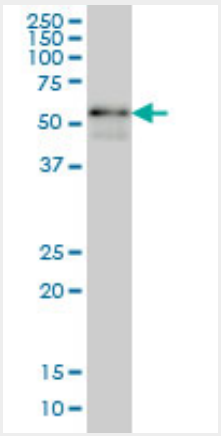
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZNF289 Antibody (monoclonal) (M03) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.11 KDa) .



ZNF289 monoclonal antibody (M03), clone 4B3 Western Blot analysis of ZNF289 expression in Hela S3 NE ((Cat # AT4623a)

ZNF289 Antibody (monoclonal) (M03) - References

Three homologous ArfGAPs participate in coat protein I-mediated transport. Saitoh A, et al. J Biol Chem, 2009 May 15. PMID 19299515.Differential roles of ArfGAP1, ArfGAP2, and ArfGAP3 in COPI trafficking. Weimer C, et al. J Cell Biol, 2008 Nov 17. PMID 19015319.Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.Two human ARFGAPs associated with COP-I-coated vesicles. Frigerio G, et al. Traffic, 2007 Nov. PMID 17760859.Role of the AP2 beta-appendage hub in recruiting partners for clathrin-coated vesicle assembly. Schmid EM, et al. PLoS Biol, 2006 Sep. PMID 16903783.